BRUHAT BANGALORE MAHANAGARA PALIKE
YELAHANKA ZONE

Name of work: Development and removal of overburden earth in CQAL layout park in ward no. 8, kodigehalli

		Estimate Cost Rs.							**1500000.00**
Sl No	**Description of item**	**Unit**	**No**	**L**	**B**	**D**	**Qty**	**Rate**	**Amount**
1	Clearing and grubbing land including uprooting rank vegetation, grass, brush, shrubs, saplings and trees of girth upto 300mm by manual means in area of light jungle, removal of stumps, disposal of unserviceable materials, stacking of serviceable materials, labour charges compelte as per specifications. (P. 135, I. 18.11, SR 2015-16)								
	CQAL park	sqm	1	288.0	20.00		5760.0	6.48	37325.00
	Basic Rate	6.00							
	Area Weightage @ 8%	0.48							
	Total	6.48							
2	KSRB 2-1.1: Earth work in surface excavation in ordinary soil for leveling and lowering the ground manually (other than foundation of buildings, culverts, road drains and trenches of pipe line and cables) and removing the excavated stuff to a distance not exceeding 50m and lift upto 1.5m, excavated surface leveled and neatly dressed, disposed earth to be leveled after breaking of clods and neatly dressed as per specifications, Specification No KBS 2.1(a) / 2.3.1, No. 5/ Item No. 2.1/ PWD SR 2015-16					av.			
	CQAL park	**cum**	1	288.00	15.00	1.40	6048.0	159.84	966712.00
	Basic Rate	148.00							
	Area Weightage @ 8%	11.84							
	Total	**159.84**							
3	Lead for Disposal of Debris shall be payable at carriage rates by Mechanical means inlcuding loading and unloading. From 0.00 to 2.00 Km (Page No.133, PWDSR 2015-16)								
			Vide Item No. (2)				6048.00	78.97	477608.00
	Average weight of earth 1.28 tonne / kg for 2x1.28x2.00=5.12	5.12							
	Add loading and unloading charges Vide item no.17.1 P.no.133	68.00							
		73.12							
	Area Weightage @ 8%	5.85							
	Total	78.97							
	Sub Total								**1481645.00**

Sl No	Description of item	Unit	No	L	B	D	Qty	Rate	Amount
4	For survey work, levelling work and drawings @ 1% of est cost	L/S							14816.00
5	Missalenious Charges								3539.00
									1500000.00

(Rupees Fifteen Lakhs Only)

CERTIFICATE

1 The work spot has been inspected and the work is found necessary.
2 This estimate is prepared as per PWD SR of 2015-16 and Approved Rates.
3 The provisions were made in this estimate are necessary and adequate.
4 This works come under B.B.M.P. limits.

Assistant Engineer
Ward 8, Kodigehalli

Assistant Executive Engineer
Kodigehalli Sub Division
BBMP

Executive Engineer
Byatarayanapura Division
BBMP
8/12/15

TECHNICAL SANCTION
Accorded For Rs. 1500000/-
Head of A/c P-1771
Div. Ref. No. 233 Date 14.12.15
AE
EE(BTP) 15/12

Administrative Approval
Accorded For 1500000/-
Head of A/C P-1771
CER NO : 73 dtd: 14.12.2015

TA **CE (YNK)**